



*An Energy Efficiency Workshop
and Exposition*

Lessons From The Pentagon

JOHN JESTER

DIRECTOR, PENTAGON FORCE PROTECTION AGENCY

Orlando, Florida
August 18, 2003



Don't Think It Will Not Happen

- Who would have imagined?
- Do you have insurance policies?



Expect The Unexpected

- Post-911 world
- Think outside the box
- Think like a screen writer
- Think of every process that depends on energy
- Imagine no grid power scenarios
 - For 48 hours
 - For 24 days



What Are You Protecting?

- Critical infrastructure (Mission Essential)
- Do you have single points of failure at critical locations?
- Don't forget supporting components such as fuel supply

(Note: all are energy dependent)



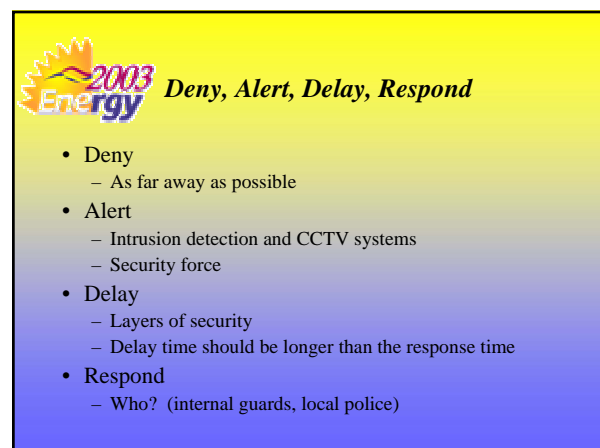
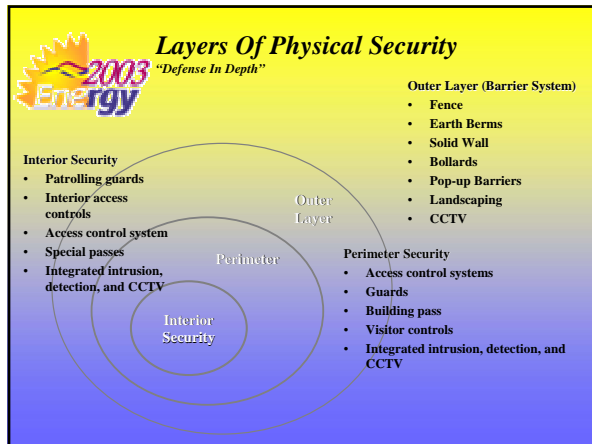
What Is The Threat?

- Terrorist
- Prankster / Hacker
- Radical environmentalist
- Insider



Vulnerability Assessment

- Based on the threat
- How and where are you vulnerable?
 - Is your back up power all in one place?
 - Or is it connected through one or two key points?
- How would you take down your own system?





Information Security

- How secure are your facility documents?
 - Hard copies, electronic
 - From an adversary
 - From fire
 - Do contractors retain your specifications and drawings?
- Are there controls?
- Terrorists know how to use the Internet and acquire government reports



Energy Workforce: Friend or Foe?

- The critical element in a security program
- Are they briefed on your security?
- A security conscious employee is your best asset.
- Employee screening
 - Company employee
 - Contractor
- Contractors



Security Plan

- Insert all elements of security in a plan
- Must have a written plan
- Exercise the plan's operational components
- Keep up-to-date



Pentagon Force Protection Agency

Questions?